The Road to Census 2020

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Also About Fairness…

- Fundamental element of Federal legislation
- Some examples:
  - Voting Rights (Voting Rights Act)
  - Civil Rights
    - Title VI
    - Title IX
  - ADA
  - Age Discrimination Act
  - Fair Housing Act

Additional Uses

- Drawing Congressional, state, and local legislative districts
- Basis for population projections
- Informing the decisions of governments, business, and non-profits regarding numerous topics such as community and regional development, education, agriculture, energy, etc.

Why We Do a Census

- Article 1, Section 2 of the US Constitution
  *The actual Enumeration shall be made within three Years after the first Meeting of the Congress of the United States, and within every subsequent Term of ten Years, in such Manner as they shall by Law direct.*
- Key Purpose is Apportioning the US House of Representatives

And About Funding

Table 2. The Largest Census-Guided Assistance Programs, FY2008

<table>
<thead>
<tr>
<th>Program Name &amp; Section</th>
<th>Department</th>
<th>FY2008 Expenditures</th>
<th>Type of Assistance and Recipient</th>
</tr>
</thead>
<tbody>
<tr>
<td>Medical Provider Needs</td>
<td>Department of Health and Human Services</td>
<td>$96,795,785</td>
<td>Formula grants to states</td>
</tr>
<tr>
<td>Social Services Needs</td>
<td>Department of Health and Human Services</td>
<td>$7,955,387</td>
<td>Formula grants to states</td>
</tr>
<tr>
<td>Education Needs</td>
<td>Department of Education</td>
<td>$21,718,000</td>
<td>Formula grants to states</td>
</tr>
<tr>
<td>Agriculture Needs</td>
<td>Department of Agriculture</td>
<td>$12,895,000</td>
<td>Formula grants to states</td>
</tr>
<tr>
<td>Health Needs</td>
<td>Department of Health and Human Services</td>
<td>$10,941,000</td>
<td>Formula grants to states</td>
</tr>
<tr>
<td>Housing Needs</td>
<td>Department of Housing and Urban Development</td>
<td>$9,395,000</td>
<td>Formula grants to states</td>
</tr>
</tbody>
</table>


2020 Census Design

- Internet: www.census.gov
- Mobile: my2020census.gov
- Call: 1-844-CENSUS-9 (1-844-236-7879)
- Enumerators: 1-800-923-8203
- Special Envelope: 1-877-338-0688
- Mail: U.S. Census Bureau, Census 2020
- Online: www.census.gov/2020census
Address List Maintenance 2010 - 2020

Three Main Reasons We Miss People

1. We don’t have an address
   - We can’t send a form
   - If we get a response, we can’t “match” them to the ground
2. We can’t get a response
   - We have an address, but we can’t determine occupancy
3. We get a partial response
   - Children
   - Multiple Families
   - Unrelated individuals

2020 Census Local Update of Census Addresses (LUCA)

- Voluntary geographic partnership operation
- Once a decade opportunity to review and update the Census Bureau’s Address List for residential addresses
- Authorized by the Census Address List Improvement Act of 1994 (Public Law 103-430)

Who Can Participate in LUCA

- States
- Counties
- Incorporated places (Cities, towns)
- Federally recognized tribes with a reservation or off-reservation trust land

The 2010 Census

- A Very Good “Net” Census

Confidentiality and Security

- The information provided to/from LUCA is covered under Title 13 of the United States Code which:
  - Requires the Census Bureau to ensure confidential treatment of census-related information, including individual addresses and map structure points
  - Requires that all liaisons, reviewers, and anyone with access to Title 13 materials abide by Confidentiality and Security Guidelines
  - Requires the Census Bureau maintain the confidentiality of all information it collects
What’s New for 2020 LUCA

- Streamlined participation – Full Address List Review
- Standard software formats for the digital address list
- Ungeocoded address records for state and county participants
- Requires residential multi-unit structure identifiers (e.g., Apt 1, Unit A2, #3001, etc.)
- Includes residential structure coordinates, if available
- Allows participants to submit residential structure coordinates, if available
- Allows participants to submit non-city style addresses with corresponding map spot

Registration (Participant)

- Invitation Letter
- Registration Form (D-2002)
- Product Preference Form (D-2003)
- Confidentiality and Security Guidelines (D-2004)
- Confidentiality Agreement Form (D-2005)
- Self-Assessment Checklist (D-2006)
- Instructions for Registration

Preparation - 2020 LUCA Schedule

<table>
<thead>
<tr>
<th>Timeframe</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 2017</td>
<td>Advance Notice mailing sent to Highest Elected Officials (HEOs), Tribal Chairs (TCs), Governors and other potential 2020 LUCA contacts</td>
</tr>
<tr>
<td>March 2017</td>
<td>2020 LUCA promotional presentations begin</td>
</tr>
<tr>
<td>July 2017</td>
<td>2020 LUCA invitation and registration materials mailed to HEOs, TCs and Governors</td>
</tr>
<tr>
<td>October 2017</td>
<td>2020 LUCA Training workshops begin</td>
</tr>
<tr>
<td>December 15, 2017</td>
<td>Deadline for 2020 LUCA Registration</td>
</tr>
<tr>
<td>February - April 2018</td>
<td>2020 LUCA materials ship. Participants begin review and update of the Census Bureau’s address list</td>
</tr>
<tr>
<td>May - September 2018</td>
<td>Census Bureau begins processing 2020 LUCA submissions</td>
</tr>
<tr>
<td>August - September 2019</td>
<td>Census Bureau validates 2020 LUCA addresses</td>
</tr>
<tr>
<td>April 1, 2020</td>
<td>CENSUS DAY</td>
</tr>
</tbody>
</table>

LUCA Registration

<table>
<thead>
<tr>
<th>California LUCA Registration Status</th>
<th>Status</th>
<th>Counties</th>
<th>Cities &amp; Towns</th>
<th>American Indian Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Participating</td>
<td>6</td>
<td>12</td>
<td>206</td>
<td>3</td>
</tr>
<tr>
<td>Participating %</td>
<td>0.05%</td>
<td>17.24%</td>
<td>22.61%</td>
<td>2.97%</td>
</tr>
<tr>
<td>Declined</td>
<td>0</td>
<td>0</td>
<td>9</td>
<td>1</td>
</tr>
<tr>
<td>Declined %</td>
<td>0.00%</td>
<td>0.00%</td>
<td>1.24%</td>
<td>0.99%</td>
</tr>
<tr>
<td>Deferred to Higher Level Gov</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>5</td>
</tr>
<tr>
<td>Deferred to Higher Level Gov %</td>
<td>0.00%</td>
<td>0.00%</td>
<td>1.45%</td>
<td>0.99%</td>
</tr>
<tr>
<td>No Response</td>
<td>1</td>
<td>48</td>
<td>360</td>
<td>96</td>
</tr>
<tr>
<td>No Response %</td>
<td>100.00%</td>
<td>82.76%</td>
<td>74.69%</td>
<td>95.05%</td>
</tr>
<tr>
<td>TOTAL COUNT</td>
<td>3</td>
<td>58</td>
<td>482</td>
<td>101</td>
</tr>
</tbody>
</table>

Questions about 2020 LUCA?

- Visit the 2020 LUCA Web site: [https://www.census.gov/geo/partnerships/luca.html]
- Frequently Asked Questions document
- Contact us:
  - Geographic Programs Support Desk toll-free telephone number: 1-844-344-0169
  - E-mail: GEO.2020.LUCA@census.gov
**2020 Census New Construction Program**

- To help ensure that the Census address list is as accurate as possible, this program provides an opportunity to local and tribal governments to submit city style mailing addresses for units constructed after address canvassing.
- Non title 13 project
- Housing units built between April 2019 and April 2020

**New Construction (cont.)**

- Local entities will need to submit geocodes by state/county/tract/block or by latitude/longitude coordinates
- Schedule not finalized, looking at June-August 2019 timeframe to deliver program review materials
- Participants will most likely have 45 days to provide their submissions

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**2020 Census Design**

**Collection Geography**

- Collection geography supports data collection during census activities
- Basic Collection Units (BCUs)
  - Smallest level of collection geography; building block for other collection geographies
  - Single, stable, national set of BCUs to be used for all listing operations

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**Type of Enumeration**

- The Type of Enumeration Area (TEA) value represents the predominant approach to conducting the 2020 Census in a given geographic area. The TEA assignment is based on area characteristics to maximize respondent participation.
- Annual updates in 2016, 2017 and 2018
- Every BCU is assigned a TEA value

**2017 TEAs Rough Estimate**

- TEA 1 = Self Response 93% HU US
- TEA 2 = Update Enumerate <1%
- TEA 4 = Remote Alaska <.1
- TEA 5 = Military <.2%
- TEA 6 = Update Leave 7%
  - ‘newly introduced’ operation – most of Update Enumerate will move to Update Leave
2020 Census Design

Boundary and Annexation Survey (BAS)

- Annual survey that requests local, county, state and tribal governments review and update their legal boundaries.
- The boundaries in the MAF/Tiger database determine an entities official data from the 2020 Census, ACS, and the Population Estimate Program.
- It is up to each government to report their boundaries, exception in counties with Consolidated BAS agreement.

BAS Schedule

<table>
<thead>
<tr>
<th>Date</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>December 2016/January 2017</td>
<td>Annual response information is emailed to participants.</td>
</tr>
<tr>
<td>1-28/17</td>
<td>Preliminary change should be legally in effect on or before this date to be reported in the 2017 data.</td>
</tr>
<tr>
<td>January/February 2017</td>
<td>Non-Response email and telephone follow-up.</td>
</tr>
<tr>
<td>1-31/17</td>
<td>BAS boundary updates submitted by this date will be reflected in the ACS and PEP published data and in next year's BAS materials.</td>
</tr>
<tr>
<td>March/April 2017</td>
<td>State Data Center non-response follow-up.</td>
</tr>
<tr>
<td>31-May/17</td>
<td>BAS boundary updates submitted by this date will be reflected in next year's BAS materials.</td>
</tr>
</tbody>
</table>

Participant Statistical Areas Program (PSAP)

A Decennial program that allows local participants, following Census Bureau criteria and guidelines, to review and suggest modifications to the inventory, boundaries, and names of statistical geographic areas.

- Goal is clean, consistent geography nationwide
- 2020 PSAP geography includes:
  - Census tracts
  - Block groups
  - Census designated places (CDPs)
  - Census county divisions (CCDs)
  - Tribal statistical geographic areas

Boundary Validation Program (BVP)

- Highest Elected Officials (HEO) provided maps of jurisdictional boundaries for initial review and update in March 2020
- HEO completes final validation of boundary changes provided during BVP by May 2020
- Boundaries as of January 1, 2020 that will be used for 2020 Census data tabulation

PSAP criteria

- PSAP criteria will not change
- Criteria and guidelines were revised to improve clarity and to standardize informal practices and interpretations of previous operations.
- Federal Register comment period closes on October 13, 2017

PSAP criteria information collection requests online participant statistical areas program
Changes to 2020 PSAP Operations/Delineation

- All PSAP geographies will be reviewed in-house for adherence to:
  - Published criteria and guidelines
  - Coding and naming conventions
  - Optimal boundary feature use

- External Users will have the choice to update:
  - Census updated boundaries (“current”)
  - 2010 boundaries

- Geographic Update Processing Software (GUPS) will be the standard tool for making updates
  - Paper option for Tribal Statistical Geographies

Contact Information

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